

# NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

## INTERVENTIONAL PROCEDURES PROGRAMME

### Equality impact assessment

#### IPG770/3 Endobronchial valve insertion to reduce lung volume in emphysema

The impact on equality has been assessed during guidance development according to the principles of the NICE Equality scheme.

#### Scoping

1. Have any potential equality issues been identified during the scoping process (development of the scope or discussion at the Committee meeting), and, if so, what are they?

**Age:** the prevalence of COPD increases with age.

**Gender:** COPD is more common in men than women.

**Disability:** Most people with long standing COPD may meet the criteria for disability under the Equality Act 2010 if the condition has a substantial adverse impact on day-to-day activities and has lasted longer than 12 months or is likely to do so.

**Socioeconomic status:** COPD is closely associated with levels of deprivation - rates of COPD are higher in more deprived communities. Air pollution and polluted work conditions may cause some cases of COPD, or make the disease worse. The combination effect of occupational exposure to air pollutants and smoking increases the chances of developing COPD.

2. What is the preliminary view as to what extent these potential equality issues need addressing by the Committee? (If there are exclusions listed in the scope (for example, populations, treatments or settings), are these justified?)

This was not thought to have an impact on the assessment of the procedure. No exclusions were applied.

3. Has any change to the scope (such as additional issues raised during the Committee meeting) been agreed to highlight potential equality issues?
No

**Approved by Programme Director and Clinical Advisor**

**Date:** 02/11/17

**Consultation**

1. Have the potential equality issues identified during the scoping process been addressed by the Committee, and, if so, how?
<p>All studies reported patient's average age to be above 60 years.</p> <p>Most patients were males (range 52% to 93%).</p> <p>No specific data related to disability or socioeconomic status was identified in the literature or presented in the overview.</p>

2. Have any other potential equality issues been raised in the overview, specialist adviser questionnaires or patient commentary, and, if so, how has the Committee addressed these?
No

3. Have any other potential equality issues been identified by the Committee, and, if so, how has the Committee addressed these?
No

4. Do the preliminary recommendations make it more difficult in practice for a specific group to access a technology or intervention compared with other groups? If so, what are the barriers to, or difficulties with, access for the specific group?
No

5. Is there potential for the preliminary recommendations to have an adverse impact on people with disabilities because of something that is a consequence of the disability?
No

6. Are there any recommendations or explanations that the Committee could make to remove or alleviate barriers to, or difficulties with, access identified in questions 4 or 5, or otherwise fulfil NICE's obligation to promote equality?
Not applicable

7. Have the Committee's considerations of equality issues been described in the consultation document, and, if so, where?
No

**Approved by Programme Director and Clinical Advisor**

**Date:** 02/11/17

**Final interventional procedures document**

1. Have any additional potential equality issues been raised during the
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consultation, and, if so, how has the Committee addressed these?
No

2. If the recommendations have changed after consultation, are there any recommendations that make it more difficult in practice for a specific group to access a technology or intervention compared with other groups? If so, what are the barriers to, or difficulties with, access for the specific group?
Not applicable

3. If the recommendations have changed after consultation, is there potential for the preliminary recommendations to have an adverse impact on people with disabilities because of something that is a consequence of the disability?
Not applicable

4. If the recommendations have changed after consultation, are there any recommendations or explanations that the Committee could make to remove or alleviate barriers to, or difficulties with, access identified in questions 2 and 3, or otherwise fulfil NICE's obligations to promote equality?
Not applicable

5. Have the Committee's considerations of equality issues been described in the final interventional procedures document, and, if so, where?
No

**Approved by Programme Director**

**Date:** 4 November 2017